Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Saturday 18 Mar 2023 until 23:59 on Sunday 19 Mar 2023

Forecast Issued on Saturday 18 Mar 2023 at 03:35 by Met Office Aberdeen

Confidence: Low for extent of low cloud on Saturday otherwise high for unsettled weather. High for a brief change to colder and drier weather on Sunday. High for unsettled weather with rain early next week.

Headline for Saturday 18 Mar 2023: Low cloud and rain. Sleet or snow in the evening.

Mountain weather hazards on Saturday 18 Mar 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Sleet	Light snow
Precipitation probability					
90%	90%	90%	90%	40%	40%

Forecast for Saturday 18 Mar 2023

Weather: Mostly persistent rain and low cloud through daylight hours. Rain heavy at times in the morning, becoming increasingly light and patchy from mid-afternoon. Light patchy rain, turning to snow above 900m in the evening.

Chance of cloud-free hill tops above 800m: 10% or less.

Low cloud and visibility: Very poor visibility with largely persistent cloud above 500-600m through daylight hours. Cloud may lift at times in the evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Saturday 18 Mar 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	26/32 SE	25/30 SE	23/28 SE	21/27 SW	24/30 SW	29/37 W	30/39 NW
900	27/33 SE	24/29 SE	20/24 SE	20/25 SW	23/30 SW	28/36 W	29/38 NW
600	21/29 SE	18/24 SE	13/18 SE	15/20 SW	17/23 SW	19/27 W	20/28 NW
300	8/23 E	5/18 E	2/11 SE	6/19 SW	8/23 W	10/28 W	10/29 NW
Glen	18/27 E	14/21 E	7/15 SE	7/16 SW	11/21 W	12/24 W	13/25 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	1/-6	2/-5	2/-4	2/-4	1/-6	-1/-9	-2/-10
900	1/-6	2/-4	3/-2	3/-3	2/-5	0/-8	-1/-9
600	4/-2	4/-0	5/2	5/0	4/-1	2/-4	1/-5
300	4/0	5/3	6/5	6/4	5/3	4/0	3/-0
Glen	7/3	8/5	9/8	8/7	8/5	6/3	6/2
Freezing Level*	1500m	1500m	1500m	1400m	1100m	900m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Note lowering freezing level in the evening, with wet ground leading to icy conditions developing at height.

Forecast for Sunday 19 Mar 2023
Weather: Low cloud with some light and patchy rain or snow at first. Then cloud breaking up through the morning to leave most of the day dry, high cloud spilling across from the west in the afternoon. Patchy light snow will develop in the evening.

Maximum wind: Northwesterly 15 mph

Chance of cloud-free hill tops above 800m: 70%

Low cloud and visibility: Areas of cloud down to 800 metres at first, this breaking and lifting to leave only patchy cloud around 900 metres by afternoon. Cloud will lower and become more widespread down to 700 metres after dark.

Temperature: **Glens:** 0 rising to 7 Celsius
At 800m: 0 Celsius
Freezing level: 800 metres

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